



## **Yuma Regional Communications System Council**

Yuma Regional Communications System - Council Meeting of November 19, 2020

### Item 1 – Call to Order and Introductions

Chairman Leon Wilmot called the meeting to order at 9:04 AM.

Council Members in attendance included:

Leon Wilmot, Yuma County Sheriff  
Eddie Carrera, Project Manager YRCS  
Steve Irr, City of Yuma Fire  
Susan Smith, Yuma Police Chief  
Paul DeAnda, Somerton/Cocopah Fire  
Araceli Juarez, Somerton PD

Richard Jessup, San Luis PD  
Enrique Lopez, San Luis Fire  
Joe Jenkins, Cocopah PD  
Tony Badilla, Yuma Cnty Emergency Mngmt  
Mark Rivera, Wellton Fire  
Maribel Villafana, La Pax Cnty 911 PSAP Mngr

Guests in Attendance:

Heather Pyeatt-Morris, City of Yuma  
Louie Carlos, City of Somerton  
Stephen Suho, Arizona Western College  
Robert Torrez, Yuma County Adult Probation  
Karla Young, YRCS

Leo Mendez, Juvenile Court  
Lazaro Guerrero, City of Yuma  
Rifle Orduno, City of Yuma  
Lourdes Pullen, City of Yuma  
Louise Hennings, YCSO

### Item 2 — Minutes of the July 30, 2020 YRCS Quarterly Meeting

Sheriff Leon Wilmot

Motion by Tony Badilla to accept the minutes, seconded by Susan Smith, passed.

### Item 3 – YRCS FY20-21 Quarter 1 Aging Report Status

Karla Young

- Some payments were delayed which will show in the report. Some have come in since that was printed.
- AZ Dept. of Administration (911 fund) payment was posted into another account and transferred to correct account.
- There are small amounts that will be removed due to calculation differences.
- Karla named those that are delayed in payments.
- Sheriff will forward Parker PD's invoices to the new Chief of Police Mike Bailey.
- Tony will send new contact email for YRMC.

### Item 4 — YRCS Quarterly Updates of Activities

Eddie Carrera

#### **YRCS Financial Report**

YRCS FY 20-21 Income/Expense Summary for 1<sup>st</sup> Quarter:

Radio System, PS Software System, 911 Administration, and Summary

- Refer to the meeting packet for the income and expense totals for the Radio System, PS Software System, and 911 Administration information.

YRCS FY 20-21 Quarterly Billing:

- Billing for semi-annual fees, radio parts used and factory radio repairs went out 1<sup>st</sup> week of August 2020 for all agencies.

#### **YRCS Radio Stats**

#### YRCS Stats: Radios on the System:

- YRCS – 2659 radios (increase of 8)
- DPS/ADOT – 6135 radios (increase of 32)
- Interop – 1106 radios (increase of 23)
- Total Radios: 9900 with a capacity of 10,000

#### New YRCS Users for this quarter:

- None

#### YRCS Activities

##### GYEDC Regional Broadband Project:

- Participated in a kick off meeting on 7/9.
- YRCS interest in the project is the possible use of dark fiber strands for more reliable communications.

##### Tyler Enhancements Review:

- Participated in meetings on 7/9/, 8/3 and 8/27 with Tyler.
- Currently there are 21 requests for enhancements.

##### Rapid Deploy 911 Project by State 911 Program Office:

- Participated in meetings on 7/21 and 8/3 regarding the Rapid Deploy 911 project.

##### Tyler Crew Force Demo:

- Participated in a demo on 8/27 of the Tyler software Crew Force.
- This would be used by administration.

##### Datrium EOL Meeting:

- Participated in a meeting with Datrium on 8/27.

##### Meeting with DPS and Motorola – YRCS Radio Upgrade:

- Attended meetings via Zoom with Motorola and DPS on 8/24 and 9/10 to continue negotiations on the final costs and options for radio system upgrade.
- We would consider cancelling the contract with Motorola at the 5-year mark if FirstNet is ready.
- Steve Irr: At what point will beta testing be available? Eddie: You can test it now, but it is not tied to the system for push to talk application. It could be the first of 2021.
- Richard Jessup: What is the plan for San Luis to get coverage? Eddie: The sites in Mexico are overpowering the US sites. The POE coverage has issues.
- Eddie asked Joe Jenkins about what is the situation with FirstNet and the tower. He stated the engineers came down and checked out the tower and they were to reach out to Eddie.
- The contract was signed on 10/31. The go-live date for the upgrade will be by 5/30.
- New PC's will replace all consoles for all agencies, and the dispatch center in Yuma County will get new routers and new switches.

##### PSSS Meetings:

- Multiple meetings were held and attended with the City of Yuma and South County agencies.
- The September go live was cancelled.

#### YRCS Radio Projects

Projects Completed: (None)

##### Projects in Process:

- Preventative maintenance of user radios are paused due to COVID-19, but will restart in August.
- 4E PS Training Facility Tower. The application for construction was submitted in September, but the building safety people said because of the proximity of the base we need to get concurrence from NCAS on the location of the tower.
- CBSCN Cross Border Communication with C4 for SLPD.

##### Projects on Hold:

- Microwave Radio Enhancements.
- LPSO Salome Tower Site Relocation. LPSO wants to relocate a tower from McMillan Fire Station to a fleet facility.
- MLFD Tower. The plan is to build a 60' tower at a facility near the Sheriff's Office to bring in wireless internet. A 3-channel site in the area for the capability to shout from Martinez Lake to YPG.
- MLFD RF Site.

### **YRCS PSSS Projects**

#### Projects Completed:

- NCIC to CAD/Mobile Clients for QchnPD.

#### Projects in Process:

- PSSS Enterprise CAD Upgrade. Looking at the 2021.1 Hot Fix 3 to be installed in December 2020.
- FY2019 SHSGP Grant, "Establish a Cyber Security Program for City of Yuma – YRCS". This was completed after September.

#### Projects on Hold:

- Brazos E-Ticketing IOS Modification for SLPD. The budget was authorized but they are still waiting for authorization to spend the money.

### **YRCS 911 Projects**

Heather Pyeatt-Morris

#### Project in Process:

- Rapid Deploy Project

This project was sponsored by the state 911 office. They secured the funding, purchased the Rapid Deploy equipment and software for every PSAP in the state, and installed in the back rooms of each agency. Rapid Deploy bring two components to each PSAP at no cost. The first one is Radius Mapping, similar to Rapid SOS. Rapid Deploy is not interfaced with New World but it is a more feature rich product than what Rapid SOS currently provides.

Rapid SOS allows 911 to put in a cellphone number, and if that number has called 911, it will give a better location than what the towers provide. Rapid Deploy does the same thing but it also gives some features like the ability to query a number. If someone is in an emergency but they haven't called 911, it gives an ability to reach out to that phone. On the other hand, if someone is calling on a non-emergency line and they don't know their location, Rapid Radius Mapping can send them a link to their cellphone that they can click on and it will send back their GPS position.

The agencies are going through training last week and this week on it at the PSAP Supervisor level to get their thoughts on it, and how it will be deployed at their agencies. The second aspect that it brings is an analytics software for the 911 side. Currently MIS is being used, but it is very outdated, so the product within Rapid Deploy is an advanced recording tool that will allow the agencies to run more sophisticated reports than they have been able to in the past. It will also allow the state to run reports directly. Training is in December. All information is being sent to the PSAP Managers or Supervisors.

- Southern Agency Interoperable Dispatch Channel.

This project was originally spearheaded by DPS, and they want to create an interoperable channel for the southern PSAP's through the entire southern region that DPS can access. Eddie added this is not new; it was actually built back in 2014. This tied DPS to the cities of Douglas, Nogales, and Marana, and the counties of Pinal, Pima, Graham, and Cochise. Heather continued with updates from the 911 office.

The NextGen 911 RSP process is still moving forward. The Manage Services contract are due to start the renewal process in February 2021 with Somerton coming due February 2022. The state's overall goal is to secure a multi-vendor approach to the RFP so different regions can select a vendor that fits the needs of their community. All vendors have to provide an interoperable solution that will engage with the other vendors in the other region. Eddie: Does the new RFP include the services for 911, or is it strictly just the hardware? Heather: It is everything, like a managed services approach like before, but opening it up for more vendors. CenturyLink is the only one with a network in place. Motorola told Eddie they would bid on it, but Eddie commented they would not be able to deliver the services, as they are not a phone company. Heather hopes to have something to review in January or February.

The Budget preparation for the state starts in January; it is due in February for the 21-22 budget. Heather believes they

will keep it as a grant process this coming year, but now that it has moved back to technical services, what kind of changes can be expected. They will have a budget meeting soon. Once a new State Coordinator is in place, that person would have some influence over how that budget process goes, and how funds are distributed.

- **School Alert Project.**

This is something that is happening at Yuma Public Safety, and they were approached by the Crane School District to install a camera alarm system that will be in the schools and a stand-alone position with a monitor in the center. When an emergency alert is triggered on campus, the dispatchers will be able to access the cameras on that campus to relay information to responding units. Crane District and the vendor both mentioned that this might be opened up to other schools, districts, once it is up and running.

- **Dispatcher Reclassification Project**

The Dispatcher Reclassification Project has started up again. A committee was formed to research and recommend the reclassification of dispatchers as first responders in Arizona. This may effect statewide minimum training standards for dispatchers. In the states that have been successful in this area, required some minimum training standards to be in place before it was accepted.

Heather received an invite to the 911 Task Force to participate with evaluating broadband integration, NextGen 911, FirstNet, and everything as it applies to 911. The first meeting will be 12/10.

#### Item 5 — Radio System Upgrade Update

Eddie Carrera

##### **YRCS Existing Radio Maintenance Contract**

##### **Radio System Support Model**

##### **Radio System Upgrade**

##### **Radio System History**

- Refer to your meeting packet.

**\*\*NOTE:** Eddie clarified that the City of Yuma attorneys review all contracts and the attorneys are consulted with all legal matters. City guidelines must be followed.

**\*\*NOTE:** Sheriff asked Eddie to speak on the battery issue. Eddie stated about two weeks ago there was a couple of power hits in the north end of Yuma, where power was lost. Because everything runs on batteries on the network, the 48-volt string that runs everything on site is made up of 24 (2-volt batteries with 800-amp power capacity). One of the batteries failed. Once a load was put on it, it went from 2-volts to nothing, causing the entire string to go from 48-volts to nothing, causing the microwave to go down. The batteries have a 20-year lifespan, and they are now 15 years old. New batteries have been ordered. In the future, the microwave will run on its own battery bank.

#### Item 6 – Public Safety Software System Upgrade Update

Eddie Carrera

##### **YRCS PSSS Upgrade Estimates**

##### **PSS Upgrade to Date Expenditures**

##### **PSSS Enterprise Upgrade Budget Balance**

- Refer to your meeting packet.

#### Item 7 – NG911 Update

Heather Pyeatt-Morris

- This item was addressed in Item 4.

#### Item 8 – Future of Public Safety Software

Eddie Carrera

- There are only 2 years left on the 6-year Tyler contract. For those agencies that are not happy with the current situation and want to go on their own again, it is the right time to start looking at a new vendor. The agencies that did consolidation, they were not supposed to lose functionality.
- Paul DeAnda: Voiced concerned about a “work-around” being the fix and not the solution to the issues. Eddie assured

him that is not the case and it will be fixed.

- Rich Jessup: The work-around issues have been frustrating, so he would be in favor of next year, looking at something a bit different. Also, the south county server has created some issues with reporting.

Item 9 – Call to the Public

- None noted

Item 10 – Adjourn

Chairman Leon Wilmot called for a motion to adjourn. Motion made by Steve Irr, seconded by Paul DeAnda, meeting adjourned at 10:43 AM.